

IN THE CLAIMS:

1. (Currently Amended) A memory card connector (10), including comprising:
an insulative housing (12) having a rear terminal-mounting section (26) which mounts a plurality of terminals (34) having contact portions (34a) for engaging appropriate contacts on a memory card (22);
a metal shell (14) mounted on the housing and combining therewith to define a cavity (18) having a front insertion opening (20) to permit insertion and withdrawal of the memory card into and out of the connector;
a card eject mechanism (24) including a slider (50) movably mounted on the housing and engageable with the memory card for movement therewith into and out of the cavity, the slider having a heart-shaped cam slot (52) defining movement of the card in the card-insertion and card-withdrawal directions; and
a cam pin (64) formed integrally with the metal shell and being operatively engageable in the cam slot of the slider, ~~the memory card connector characterized in that the cam pin is formed from the metal shell (14).~~
2. (Currently Amended) The memory card connector of claim 1 wherein said cam pin comprises a projection (64) stamped and formed out of the metal shell (14).
3. (Currently Amended) The memory card connector of claim 2 wherein said projection (64) is near a distal end of a flexible arm (60) stamped and formed out of the metal shell (14).
4. (Currently Amended) The memory card connector of claim 1 wherein said metal shell (14) includes a top cover plate (38) overlying at least a portion of said cavity (18) and at least one side wall plate (40) depending from the top cover plate.

5. (Currently Amended) The memory card connector of claim 4 wherein said cam pin comprises a projection (64) stamped and formed out of the side wall plate (40) of the metal shell (14).

6. (Currently Amended) The memory card connector of claim 5 wherein said projection (64) is near a distal end of a flexible arm (60) stamped and formed out of the side wall plate (40) of the metal shell (14).

7. (Currently Amended) The memory card connector of claim 4 wherein said cam pin comprises a projection (64) stamped and formed out of the top cover plate (38) of the metal shell (14).

8. (Currently Amended) The memory card connector of claim 7 wherein said projection (64) is near a distal end of a flexible arm (60) stamped and formed out of the top cover plate (38) of the metal shell (14).

9. (Currently Amended) The memory card connector of claim 1 wherein said metal shell (14) includes a flexible arm (60) stamped and formed therefrom, and said cam pin (64) is formed by a bent portion near a distal end of the flexible arm.

10. (Canceled)

11. (Newly Added) A memory card connector, including:
an insulative housing having a rear terminal-mounting section which mounts a plurality of terminals having contact portions for engaging appropriate contacts on a memory card;
a metal shell mounted on the housing and combining therewith to define a cavity having a front insertion opening to permit insertion and withdrawal of the memory card into and out of the connector;

a card eject mechanism including a slider movably mounted on the housing and engageable with the memory card for movement therewith into and out of the cavity, the slider having a heart-shaped cam slot defining movement of the card in the card-insertion and card-withdrawal directions; and

a flexible arm formed integrally with the metal shell, said flexible arm having a cam pin operatively engageable in the cam slot of the slider.

12. (Newly Added) The memory card connector of claim 11 wherein said cam pin comprises a projection stamped and formed out of the metal shell.

13. (Newly Added) The memory card connector of claim 12 wherein said projection is near a distal end of the flexible arm formed integrally with the metal shell.

14. (Newly Added) The memory card connector of claim 11 wherein said metal shell includes a top cover plate overlying at least a portion of said cavity and at least one side wall plate depending from the top cover plate.

15. (Newly Added) The memory card connector of claim 14 wherein said cam pin comprises a projection stamped and formed out of the side wall plate of the metal shell.

16. (Newly Added) The memory card connector of claim 15 wherein said projection is near a distal end of the flexible arm formed integrally with the side wall plate of the metal shell.

17. (Newly Added) The memory card connector of claim 14 wherein said cam pin comprises a projection stamped and formed out of the top cover plate of the metal shell.

18. (Newly Added) The memory card connector of claim 17 wherein said projection is near a distal end of the flexible arm formed integrally with the top cover plate of the metal shell.

19. (Newly Added) The memory card connector of claim 11 wherein said cam pin is formed by a bent portion near a distal end of the flexible arm.

20. (Newly Added) The memory card connector of claim 11 wherein said cam pin comprise a post attached to a distal end of the flexible arm.